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TO: Planning & Prod	luction Staff		
TLE OR SUBJECT		ANALYST(S) & OTHER CONTRIBUTORS	
Soviet Nickel P	Export Data		ST
		EXTENSION:	STA
,		TYPE OF PUBLICATION	
		M-Project	
EQUESTER (or Purpose, if se	lf-initiated)	MANHOURS 3	
Roger Pajak		COMPLETION DATE (yymmdd) 9 Dec 83	
National INtel:	ligence Advisor	CLASSIFICATION	
Department of	the Treasury	UNCLASSIFIED COORDINATION	
		SOVA/SE/T	
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UNCLASSIFIED

Central Intelligence Agency



14 December 1983

MEMORANDUM FOR: Mr. Roger Pajak

National Intelligence Advisor Department of the Treasury

SUBJECT

: Data on Soviet Nickel Export

1. I have attached the data that you requested on Soviet nickel exports, listed by country. The Soviets do not report nickel trade. Consequently, we obtained the data from United Nations trading partner country statistics. Each page shows nickel imports from the Soviet Union for each reporting country. Unfortunately, many countries do not report trade statistics to the United Nations and therefore these data do not yield total Soviet nickel exports. Data for 1982 are not currently available from the United Nations.

2. If vou have question to call	ns about these data, don't hesitate	STAT
	Sincerely,	
		STAT
	Industry and Transportation Branch Soviet Economy Division Office Soviet Analysis	

Attachment: as stated

SOV M 83-10213

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SUBJECT: Soviet Nickel Export Data

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Distribution:
  Orig. & 1 - Addressee
          1 - D/SOVA
          1 - DD/SOVA
          1 - DC/PES/DDI
          1 - DDI Action
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          1 - NIO/Economics
          1 - NIO/USSR/EE
          1 - NIO-at-Large
          1 - SA/IA/DCI
          5 - OCO/IMD/CS
          1 - SOVA/SE/D
          1 - SOVA/PS
          1 - SOVA/ES
          1 - SOVA/CSD
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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE. (OOO US \$). AND QUANTITY

REPORTER

AUSTRALIA

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	198
SSR												
NICKEL NOVALUE					_	_	_	_	_	_	_	-
IMPORTS	1,347	i	-	_	_	_	-	-	-	-	-	-
MQUAN					l					1]
WT METRIC TONS				1 _	_	<u> </u>	_	_	_	-	-	
IMPORTS	591 48	-	-	-	-	-	-	-	-	-	-	i .
MQUAN	,		Ì					ļ				ļ
NOVALUE	4 075	_	_	_	_	_	_	_		_	_	
IMPORTS	1,075		_	-	-	-	-	-	-	-	-	-
MQUAN WT METRIC TONS	ľ			ŀ					}	_	<u> </u>	! .
IMPORTS	438		-	-	-	_					-	
MOUAN	42	-	-	-	•	-						

United Nations data are currently available only through 1981; a dash (-) indicates that the country listed did not report data for that year (different than zero); imports are in thousands of current US dollars; quantities (listed as MQUAN) are in metric tons; "Novalue" categories indicate that the country reported imports for that category in a unit of measure other than tons (for this category, only dollar values are given); values for each category were reported separately by each country and, in some instances, unwrought and worked nickel imports do not add up to total nickel imports.

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

AUSTRIA

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
SSR							 				i	
NICKEL							1	ŀ				
NOVALUE				_		o	_	- 1	-	-	-	-
IMPORTS	_	_		_	-	Ô	_	-	-	-	-	-
MQUAN	-	-	_				i					
WT METRIC TONS	167	124	145	112	349	_	-	123	198	443		
IMPORTS	14	45	54	36	89	-	-	25	33	73	185	17
MQUAN	1.7	7.5										
NICKEL, UNWROUGHT												٠
WT METRIC TONS	167	124	145	112	349	-	-	123	198			
IMPORTS	14	45		36	89	-	-	25	33	73	185	17
MQUAN							1					l
NICKEL, WORKED NOVALUE		1	<u> </u>					}	ŀ		_	i _
IMPORTS	-	-	-	-	-	0	-	-	-	-	_	[
MQUAN	-	-	-	-	-	0	-	-	i -		_	
WT METRIC TONS		1				_		l	<u> </u>	i _ '	_	l _
IMPORTS	-	-	-	-	-	0	_	-		-	_	_
MQUAN	ļ -	-	-	-	-	0	-	_	_	_	_	1

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

BELGIUM, LUXEMBOURG

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MOUAN NICKEL,UNWROUGHT WT METRIC TONS IMPORTS MQUAN	449	-	80 30 80 30	-	1,842 467 1,842 467	21 82	77 17 77 17	149	107	3,749	30	83
WT METRIC TONS IMPORTS			-	-	-	- -	-	-	0	-	-	-

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

BRAZIL

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS	23 3	-	2,753 999		<u>-</u>	- -	- -	-	- -	-	- -	- -
NICKEL,UNWROUGHT WT METRIC TONS IMPORTS		- -	2,753 999		-	- -	<u>-</u>	-	-	- -		- -

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE. (OOO US \$), AND QUANTITY

REPORTER-Continued

CANADA

	1970	1971	1972	1973	1974	1975	1976	1977	1978	197 9	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MQUAN NICKEL,UNWROUGHT WT METRIC TONS IMPORTS MQUAN	-		-	4,195 1,364 4,195 1,364	-	-	-	-	-	-	1,034 200 1,034 200	1,191

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

FINLAND

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR	· · · · · · · · · · · · · · · · · · ·		-									
NICKEL		1									}	
WT METRIC TONS		_	l _	_	_	273	-	-	2,152	3,198	13,011	12,43
IMPORTS	_	-	_	_	-	54	-	-	512	681	1,897	1,9
MQUAN				1					1			
WT METRIC TONS]		l	İ	1	273	·_	_	2,152	3, 198	13,011	12.3
IMPORTS	-	-	[1]	[54	-		512			
MQUAN	-	_	<u> </u>		1	-	1	1				i i
NICKEL, WORKED					!		ł	1		1		١.
WT METRIC TONS	l _		_	_	-	ł -	-	-	-	-	-	1
IMPORTS	i _	_	1 -	-	-	-	-	i -	! -	1 -	-	
MOUAN	ı -	_		1		I	l		1 '	ł	}	I

TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

FRANCE

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MQUAN NICKEL, UNWROUGHT WT METRIC TONS IMPORTS MOUAN NICKEL, WORKED WT METRIC TONS IMPORTS MOUAN	1,870 12,520 1,870	527 1,592	1,222 3,453 1,222	2,062 6,814 2,062	3,210 11,037 3,210	1,967 8,662	12,922	1,640 7,643	852 3,711	13,495	28.589 4.529 28.589 4.529 0	29,614

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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

WEST GERMANY

WEST GERMANY												
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR												
NICKEL WT METRIC TONS IMPORTS	33,449 5,506	12,805 4,200	9,635 3,385	16,248 5,033	25, 174 6,420	11,877 3,034	9,299 2,121	11,890 2,665	28,454 6,939	43,234 8,330	41,213 6,411	39,519 6,624
NICKEL, UNWROUGHT WT METRIC TONS IMPORTS	33,441	12,704 4,167	9,563 3,361	16,158 5,008	25,173 6,419	11,877	9,295 2,121	11,890 2,665	28,453 6,939	43,234 8,330	41,213 6,411	39,519 6,624
NICKEL, WORKED WT METRIC TONS IMPORTS	16	202 66			_	0	8	0	2	0	0	0

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

GREECE

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MQUAN NICKEL, WORKED WT METRIC TONS IMPORTS	L		- -	-	- -	- -	-	- -	23 5 46 10	21 5 42		-

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

HONG KONG

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS	-	<u>-</u>	-	<u>-</u>	- -	<u>-</u>	-	-	44 10	- -	- -	- -
NICKEL, UNWROUGHT WT METRIC TONS IMPORTS	-	- -	-	=	- -	-	-	-	44 10	-	-	-

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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND GUANTITY

REPORTER-Continued

ISRAEL

·	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MOUAN NICKEL, WORKED WT METRIC TONS IMPORTS MOUAN	7 1 14 2	-	-	-		-	-	-	-	-	-	-

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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

ITALY

IIALI												
	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL												٠
WT METRIC TONS IMPORTS				1,972 507	3,600 1,028		272 60					
WT METRIC TONS IMPORTS				1,959 503				1,795 375				
NICKEL, WORKED WT METRIC TONS IMPORTS		1 _		28 10	0	0	0	0	0	0	0	

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE. (OOO US \$), AND QUANTITY

REPORTER-Continued

JAPAN

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL NOVALUE IMPORTS MQUAN WT METRIC TONS IMPORTS MQUAN NICKEL,UNWROUGHT WT METRIC TONS	20,041 4,613	4,054	4,423	4,546	4,757	2, 100	2,330	2,0.0		0 0 16,845 3,625		
IMPORTS	4,613	4,054	12,813	4,548	4,757	2,168	2,950	2,015				
NOVALUE IMPORTS	-	0	-	<u>-</u>	- -	0	0	0	0	0	0	
WT METRIC TONS IMPORTS	-	0	-	-	-	0	0	0	0	0 0	0 0	

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TABLE TO1 TRADE BY MAJOR COMMODITY . VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

SOUTH KOREA

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR						·						
NICKEL WT METRIC TONS IMPORTS	-	- -	- -	-	- -	- -	- -	- ·	-	-	1,448 200	
NICKEL, UNWROUGHT WT METRIC TONS IMPORTS		- -	-	-	-	-	- -	· -	_ _	-	1,448 200	

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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

NETHERLANDS

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MQUAN NICKEL, UNWROUGHT WT METRIC TONS IMPORTS MQUAN NICKEL, WORKED WT METRIC TONS IMPORTS MGUAN NICKEL, WORKED WT METRIC TONS IMPORTS MQUAN	633 3,479 631	136 364 136	255 716	293 998		198 758	97	561 118 561 118		1,473	905 5,919	3,302

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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

NORWAY

1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
										·	
			l								
		}		ļ			_	_		l _	5
-	-	-	S	i e				_		_	10
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			İ		1				}		
	l		1	_	_	l _		l _	l _	l _	5
-	_	j	_		1]	[_	_	_	_	10
	1970	1970 1971									

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

NEW ZEALAND

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL												
WT METRIC TONS IMPORTS	38 3	- -	-	-	-		_	-	-	- -	-	-
WT METRIC TONS IMPORTS	76 6	l	- -	-	-	-	-	<u>-</u> -	-	-	- -	-

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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

PORTUGUAL

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS		-	<u>-</u>	-	-	-	-	- -	<u>-</u>	14 2	-	26 4
MQUAN NICKEL,UNWROUGHT WT METRIC TONS IMPORTS MQUAN	-	-	-	-	-	-	-	-	-	<u>-</u>	- -	20
NICKEL, WORKED WT METRIC TONS IMPORTS		-		-	-	-	-	-	-	28 4	- -	-

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TABLE TO 1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

SINGAPORE

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS	-	-	-	-	-	-	-	-	220 51 440	-	- -	-
MQUAN		-	-	-	-	-	-	-	102	-		

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

SPAIN

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MQUAN NICKEL,UNWROUGHT WT METRIC TONS IMPORTS MQUAN	1.095	-	110 40 110 40	110 356	-	23 6 - -		-	-	-	122 20 122 - 20	-
WT METRIC TONS IMPORTS		-	-	-	-	46 12	- -	-	-	-	-	-

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

SWEDEN

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS MQUAN NICKEL,UNWROUGHT WT METRIC TONS IMPORTS MQUAN	3, 197 18, 214	1,858 8,148	2,034 6,815	5,601	1,332 4,824	1,010	765 3,789		2,561	1,236 5,729	1,372 8,984	711
NICKEL, WORKED WT METRIC TONS IMPORTS	14 4	0	0		0	0	00	2	0	<u>-</u>	0	0

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

SWITZERLAND

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS	174	1	-	292 84 292 84	170 609	1,090	1,400	1,058	72 307	953	1,132	102
NICKEL,WORKED WT METRIC TONS IMPORTS	<u>-</u> -	8 2	0 0		E .	0	0	0	000	0		0

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Cont inued

UNITED KINGDOM

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR NICKEL WT METRIC TONS IMPORTS	1,068 6,022	31.288 10.496 31.288 10.496		-	-			-		-	-	

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

UNITED STATES

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
JSSR								• .				
NICKEL												
WT METRIC TONS											04 008	00 40
IMPORTS	5,480		262			14,986	4,762	9,825	24,855	25, 741	34,925	26,46
MQUAN	783	20	90	3,393	10, 164	3,432	1,083	2,319	6,194	5,310	5,573	4,11
NICKEL, UNWROUGHT	1										1	
WT METRIC TONS												
IMPORTS	5.480	53	246	10,538	39,939	14,986	4,762	9,825	24,855	25,741	34,925	26,48
MOUAN			85	3,393	10, 164	3,432	1,083	2,319	6,194	5,310	5,573	4,11
NICKEL.WORKED				·								
WT METRIC TONS	ł					l					1	
IMPORTS	_	_	32	_	-	-	o	0	-	-	0	-
MOUAN	1 _	_	10		_		o	0	-	-	l o	-

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TABLE TO1 TRADE BY MAJOR COMMODITY VALUE, (OOO US \$), AND QUANTITY

REPORTER-Continued

YUGOSLAVIA

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981
USSR				×				•				
NICKEL						_						1
WT METRIC TONS												
IMPORTS	610		191			1,985					14,586	
MQUAN	109	325	58	60	30	463	534	1,203	1,612	1,533	1,911	2,018
NICKEL, UNWROUGHT												1
WT METRIC TONS												
IMPORTS	610		191	213		1,985					13,340	
MQUAN	109	325	58	60	30	463	506	1,064	1,388	1,422	1,751	1,806
NICKEL, WORKED	-						\					l
WT METRIC TONS				!								
IMPORTS	-	-	-	-	-	0	290	1,270	2,058	1,378	2,492	2,930
MQUAN	-	-	-	-	-	0	58	278	448	222	320	424